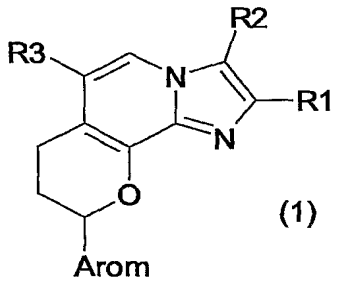
We claim:

1. A compound of the formula 1



(1)

in which

R1 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or hydroxy-1-4C-alkyl,

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl, cyanomethyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and
R22 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is 1-4C-alkylcarbonyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, fluoro-1-4C-alkoxy-1-4C-alkyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical -C=N(OH)-NR1R32 or the group Het
where
R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and
R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino, and
Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

Arom is a R4-, R5-, R6- and R7-substituted mono- or bicyclic aromatic radical selected from the group consisting of phenyl, naphthyl, pyrrolyl, pyrazolyl, imidazolyl, 1,2,3-triazolyl, indolyl, benzimidazolyl, furanyl (furyl), benzofuranyl (benzofuryl), thiophenyl (thienyl), benzothiophenyl (benzothienyl), thiazolyl, isoxazolyl, pyridinyl, pyrimidinyl, quinolinyl and isoquinolinyl,

where

R4 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxyl, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryloxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R5 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl or hydroxy,

R6 is hydrogen, 1-4C-alkyl or halogen and

R7 is hydrogen, 1-4C-alkyl or halogen,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

with the proviso that,

when

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or cyanomethyl,

then

R3 is 1-4C-alkylcarbonyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het

where for the radical –CO-NR31R32

R31 is amino, hydroxy, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

and for the radicals -SO_2-NR31R32, –CS-NR31R32, and C=N(OH)-NR1R32

R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino where in the case of pyrrolidino, piperidino, or morpholino, at least one of the substituents R33, R34, or R35 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

and its salts.

2. A compound of the formula 1 as claimed in claim 1, in which

R1 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or hydroxy-1-4C-alkyl,

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl, cyanomethyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,

where

R21 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and

R22 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, fluoro-1-4C-alkoxy-1-4C-alkyl, a imidazolyl, tetrazolyl or oxazolyl radical or the radical -CO-NR31R32,

where

R31 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

Arom is a R4-, R5-, R6- and R7-substituted mono- or bicyclic aromatic radical selected from the group consisting of phenyl, naphthyl, pyrrolyl, pyrazolyl, imidazolyl, 1,2,3-triazolyl, indolyl, benzimidazolyl, furanyl (furyl), benzofuranyl (benzofuryl), thiophenyl (thienyl), benzothiophenyl (benzothienyl), thiazolyl, isoxazolyl, pyridinyl, pyrimidinyl, quinolinyl and isoquinolinyl,

where

R4 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxyl, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxyl, aryl, aryl-1-4C-alkyl, aryloxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R5 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl or hydroxyl,

R6 is hydrogen, 1-4C-alkyl or halogen and

R7 is hydrogen, 1-4C-alkyl or halogen,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxyl and cyano,

with the proviso that,

when

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or cyanomethyl,

then

R3 is a imidazolyl, tetrazolyl or oxazolyl radical or the radical -CO-NR31R32,

where

R31 is 3-7C-cycloalkyl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino or azetidino radical,

and its salts.

3. A compound of the formula 1 as claimed in claim 1, in which

R1 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl, cyanomethyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and
R22 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is 1-4C-alkylcarbonyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, fluoro-1-4C-alkoxy-1-4C-alkyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het
where
R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and
R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino, and
Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol
where
R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,
R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

Arom is a R4- and R5-substituted phenyl, pyrrolyl, furanyl (furyl), thiophenyl (thienyl)

where

R4 is hydrogen or 1-4C-alkyl, halogen, 1-4C-alkoxy, trifluoromethyl

R5 is hydrogen or 1-4C-alkyl, halogen

with the proviso that,

when

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or cyanomethyl,

then

R3 is 1-4C-alkylcarbonyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het

where for the radical –CO-NR31R32

R31 is amino, hydroxy, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

and for the radicals -SO_2-NR31R32, –CS-NR31R32, and C=N(OH)-NR1R32

R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino where in the case of pyrrolidino, piperidino, or morpholino, at least one of the substituents R33, R34, or R35 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

and its salts.

4. A compound of the formula 1 as claimed in claim 1, in which

R1 is hydrogen, 1-4C-alkyl or 3-7C-cycloalkyl,

R2 is hydrogen, 1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,

where

R21 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and

R22 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is 1-4C-alkylcarbonyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, fluoro-1-4C-alkoxy-1-4C-alkyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het

where

R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino, and

Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-

4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

Arom is a R4- and R5-substituted phenyl, pyrrolyl, furanyl (furyl), thiophenyl (thienyl)

where

R4 is hydrogen or 1-4C-alkyl, halogen, 1-4C-alkoxy, trifluoromethyl

R5 is hydrogen or 1-4C-alkyl, halogen

with the proviso that,

when

R2 is hydrogen or 1-4C-alkyl,

then

R3 is 1-4C-alkylcarbonyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het

where for the radical –CO-NR31R32

R31 is amino, hydroxy, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

and for the radicals -SO_2-NR31R32, –CS-NR31R32, and C=N(OH)-NR1R32

R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and

R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino where in the case of pyrrolidino, piperidino, or morpholino, at least one of the substituents R33, R34, or R35 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

and its salts.

5. A compound of the formula 1 as claimed in claim 1, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,

where

R21 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and

R22 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,

or where

R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is cyano, the radical -CO-NR31R32, the radical –CS-NR31R32, or the group Het

where

R31 is hydrogen, 1-7C-alkyl, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino, and

Het is a heterocyclic residue, substituted by R33, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkylcarbonyl, 1-4C-alkoxycarbonyl, halogen, hydroxy

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

Arom is a R4- and R5-substituted phenyl, pyrrolyl, furanyl (furyl), thiophenyl (thienyl)

where

R4 is hydrogen or 1-4C-alkyl, halogen, 1-4C-alkoxy, trifluoromethyl

R5 is hydrogen or 1-4C-alkyl, halogen

with the proviso that,

when

R2 is 1-4C-alkyl,

then

R3 is cyano, the radical -CO-NR31R32, the radical -CS-NR31R32, or the group Het

where for the radical -CO-NR31R32

R31 is 1-4C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,

and for the radical -CS-NR31R32

R31 is hydrogen, 1-7C-alkyl, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino where in the case of pyrrolidino, piperidino, or morpholino, the substituent R33 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkylcarbonyl, 1-4C-alkoxycarbonyl, halogen, hydroxy,

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

and its salts.

6. A compound of the formula 1 as claimed in claim 1, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl and
R22 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl,

R3 is cyano, the radical -CO-NR31R32, the radical –CS-NR31R32, or the group Het
where
R31 is hydrogen, 1-7C-alkyl, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and
R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, selected from the group consisting of pyrrolidino, piperazino, aziridino or azetidino, and
Het is a heterocyclic residue, substituted by R33, selected from the group consisting of dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, and tetrazol
where
R33 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkylcarbonyl, 1-4C-alkoxycarbonyl, halogen, hydroxy
where
aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, hydroxy,

Arom is a R4-substituted phenyl, pyrrolyl, furanyl (furyl), thiophenyl (thienyl)
where
R4 is hydrogen or 1-4C-alkyl, halogen, 1-4C-alkoxy, trifluoromethyl

with the proviso that,
when
R2 is 1-4C-alkyl,
then
R3 is cyano, the radical -CO-NR31R32, the radical –CS-NR31R32, or the group Het
where for -CO-NR31R32
R31 is 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and
R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,
and for –CS-NR31R32

R31 is hydrogen, 1-7C-alkyl, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and

R32 is hydrogen, 1-7C-alkyl, or 3-7C-cycloalkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, selected from the group consisting of pyrrolidino, piperazino, aziridino or azetidino where in the case of pyrrolidino, the substituent R33 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, selected from the group consisting of dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkylcarbonyl, 1-4C-alkoxycarbonyl, halogen, hydroxy

where

aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, hydroxy,

and its salts.

7. A compound of the formula 1 as claimed in claim 1, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl, hydroxy-3-4C-alkinyl, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,

where

R21 is 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl and

R22 is hydrogen or 1-4C-alkyl,

R3 is cyano, a oxazolyl radical, the radical -CO-NR31R32, or the radical –CS-NR31R32,

where

R31 is 1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, aryl, 1-4C-alkoxy,

R32 is hydrogen or 1-4C-alkyl

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino, azetidino, hydroxyazetidino, or piperazino radical,

where aryl is phenyl or phenyl substituted with 1-4C-alkoxy,

Arom is phenyl,

with the proviso that

when

R2 is 1-4C-alkyl

then

R3 is cyano, a oxazolyl radical, the radical -CO-NR31R32, or the radical –CS-NR31R32,

where for -CO-NR31R32

R31 is 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, aryl, 1-4C-alkoxy,
R32 is hydrogen or 1-4C-alkyl
and for -CS-NR31R32
R31 is 1-4C-alkyl
R32 is 1-4C-alkyl
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino, azetidino, hydroxyazetidino, or piperazino radical,
and their salts.

8. A compound of the formula 1 as claimed in claim 1, in which
R1 is 1-4C-alkyl,
R2 is hydroxy-3-4C-alkinyl, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl and
R22 is hydrogen or 1-4C-alkyl
R3 is the radical -CO-NR31R32,
where
R31 is 1-4C-alkyl,
R32 is 1-4C-alkyl,
Arom is phenyl,
and their salts.

9. A compound of the formula 1 as claimed in claim 1, in which
R1 is 1-4C-alkyl,
R2 is 1-4C-alkyl,
R3 is cyano, a oxazolyl radical, the radical -CO-NR31R32, or the radical –CS-NR31R32,
where for -CO-NR31R32
R31 is 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, aryl, 1-4C-alkoxy,
R32 is hydrogen, 1-4C-alkyl
and for -CS-NR31R32
R31 is 1-4C-alkyl
R32 is 1-4C-alkyl
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino, azetidino, hydroxyazetidino, or piperazino radical,
where aryl is phenyl or phenyl substituted with 1-4C-alkoxy,
Arom is phenyl,
and its salts.

10. A compound of the formula 1 as claimed in claim 1, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl, hydroxy-3-4C-alkinyl, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl and
R22 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl,

R3 is a oxazolyl radical or the radical -CO-NR31R32,
where
R31 is 1-4C-alkyl or 3-7C-cycloalkyl
R32 is hydrogen or 1-4C-alkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino or azetidino radical,

Arom is phenyl,

with the proviso that

when

R2 is 1-4C-alkyl

then

R3 is a oxazolyl radical or the radical -CO-NR31R32,
where
R31 is 3-7C-cycloalkyl
R32 is hydrogen
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino or azetidino radical,

and its salts.

11. A compound of the formula 1 as claimed in claim 1, in which

R1 is 1-4C-alkyl,

R2 is hydroxy-3-4C-alkinyl, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl and
R22 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl,

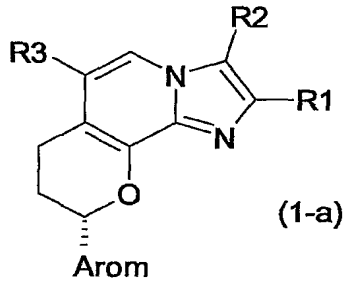
R3 is the radical -CO-NR31R32,
where
R31 is 1-4C-alkyl,
R32 is 1-4C-alkyl,

Arom is phenyl,
and its salts.

12. A compound of the formula 1 as claimed in claim 1, in which
R1 is 1-4C-alkyl,
R2 is 1-4C-alkyl,
R3 is a oxazolyl radical or the radical -CO-NR31R32,
where
R31 is 3-7C-cycloalkyl
R32 is hydrogen,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a aziridino or azetidino radical,
Arom is phenyl,
and its salts.

13. A compound of the formula 1 as claimed in claim 1, in which
R1 is 1-4C-alkyl
R2 is carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl and
R22 is hydrogen, 1-4C-alkyl or 1-4C-alkoxy-1-4C-alkyl,
R3 is the radical -CO-NR31R32,
where
R31 is 1-4C-alkyl and
R32 is 1-4C-alkyl
Arom is phenyl
and its salts.

14. A compound of the formula 1 as claimed in claim 1, characterized by the formula 1-a



(1-a)

in which

R1 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or hydroxy-1-4C-alkyl,

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, hydroxy-3-4-C-alkenyl, hydroxy-3-4C-alkinyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl, cyanomethyl, hydroxy, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino, carboxyl, mono- or di-1-4C-alkylamino-1-4C-alkyl, 1-4C-alkylcarbonyl, 2-4C-alkenylcarbonyl, 2-4C-alkinylcarbonyl or the radical -CO-NR21R22,
where
R21 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl and
R22 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R21 and R22 together and including the nitrogen atom to which they are attached form a pyrrolidino, piperidino, morpholino, aziridino or azetidino radical,

R3 is 1-4C-alkylcarbonyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkoxy-1-4C-alkyl, 1-4C-alkoxycarbonyl, fluoro-1-4C-alkoxy-1-4C-alkyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical -C=N(OH)-NR1R32 or the group Het
where
R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and
R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino, and
Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol
where
R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,
R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,
R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

Arom is a R4-, R5-, R6- and R7-substituted mono- or bicyclic aromatic radical selected from the group consisting of phenyl, naphthyl, pyrrolyl, pyrazolyl, imidazolyl, 1,2,3-triazolyl, indolyl, benzimidazolyl, furanyl (furyl), benzofuranyl (benzofuryl), thiophenyl (thienyl), benzothiophenyl (benzothienyl), thiazolyl, isoxazolyl, pyridinyl, pyrimidinyl, quinolinyl and isoquinolinyl,
where
R4 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxyl, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryloxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,
R5 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl or hydroxy,
R6 is hydrogen, 1-4C-alkyl or halogen and
R7 is hydrogen, 1-4C-alkyl or halogen,
where
aryl is phenyl or substituted phenyl having one, two or three identical or different substituents from the group consisting of 1-4C-alkyl, 1-4C-alkoxy, carboxyl, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, nitro, trifluoromethoxy, hydroxy and cyano,

with the proviso that,

when

R2 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, 1-4C-alkoxycarbonyl, hydroxy-1-4C-alkyl, halogen, 2-4C-alkenyl, 2-4C-alkynyl, fluoro-1-4C-alkyl or cyanomethyl,

then

R3 is 1-4C-alkylcarbonyl, cyano, the radical -CO-NR31R32, the radical -SO_2-NR31R32, the radical –CS-NR31R32, the radical C=N(OH)-NR1R32 or the group Het
where for the radical –CO-NR31R32
R31 is amino, hydroxy, 1-4-C-alkoxy, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl, aryl and
R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
and for the radicals -SO_2-NR31R32, –CS-NR31R32, and C=N(OH)-NR1R32
R31 is hydrogen, amino,1-7C-alkyl, hydroxy, hydroxy-1-4C-alkyl, 1-4-C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, 3-7C-cycloalkyl, 1-4C-alkylsulfonyl, arylsulfonyl, aryl-1-4C-alkylsulfonyl or aryl and
R32 is hydrogen, 1-7C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl or 3-7C-cycloalkyl,
or where
R31 and R32 together and including the nitrogen atom to which they are attached form a cyclic residue, substituted by R33, R34 and R35, selected from the group consisting of pyrrolidino, piperidino, piperazino, morpholino, aziridino or azetidino where in the case of pyrrolidino, piperidino, or morpholino, at least one of the substituents R33, R34, or R35 has to be different from hydrogen, and

Het is a heterocyclic residue, substituted by R33, R34 and R35, selected from the group consisting of oxadiazol, dihydrooxazol, dihydroimidazol, oxazol, imidazol, isoxazol, dihydroisoxazol, pyrazol, and tetrazol

where

R33 is hydrogen, 1-4C-alkyl, hydroxy-1-4C-alkyl, 1-4C-alkoxy, 2-4C-alkenyloxy, 1-4C-alkylcarbonyl, carboxy, 1-4C-alkoxycarbonyl, carboxy-1-4C-alkyl, 1-4C-alkoxycarbonyl-1-4C-alkyl, halogen, hydroxy, aryl, aryl-1-4C-alkyl, aryl-oxy, aryl-1-4C-alkoxy, trifluoromethyl, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, 1-4C-alkoxycarbonylamino, 1-4C-alkoxy-1-4C-alkoxycarbonylamino or sulfonyl,

R34 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

R35 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, halogen, trifluormethyl or hydroxy,

and its salts.

15. A compound of the formula 1 as claimed in claim 1, characterized by the formula 1-a as claimed in claim 14, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl or 1-4C-alkylcarbonyl,

R3 is the radical -CO-NR31R32 or the radical –CS-NR31R32,

where

R31 is 1-4C-alkyl or 3-7C-cycloalkyl,

R32 is hydrogen or 1-4C-alkyl,

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a azetidino radical,

Arom is phenyl,

with the proviso that

when

R2 is 1-4C-alkyl

then

R3 is the radical -CO-NR31R32 or the radical –CS-NR31R32,

where for -CO-NR31R32

R31 is 3-7C-cycloalkyl,

R32 is hydrogen,

and for -CS-NR31R32

R31 is 1-4C-alkyl

R32 is 1-4C-alkyl

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a azetidino radical,

and its salts.

16. A compound of the formula 1 as claimed in claim 1, characterized by the formula 1-a as claimed in claim 14, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkyl

R3 is the radical -CO-NR31R32 or the radical –CS-NR31R32,

where for -CO-NR31R32

R31 is 3-7C-cycloalkyl,

R32 is hydrogen,

and for -CS-NR31R32

R31 is 1-4C-alkyl

R32 is 1-4C-alkyl

or where

R31 and R32 together and including the nitrogen atom to which they are attached form a azetidino radical,

Arom is phenyl

and its salts.

17. A compound of the formula 1 as claimed in claim 1, characterized by the formula 1-a as claimed in claim 14, in which

R1 is 1-4C-alkyl,

R2 is 1-4C-alkylcarbonyl,

R3 is the radical -CO-NR31R32,

where

R31 is 1-4C-alkyl,

R32 is 1-4C-alkyl,

Arom is phenyl,

and their salts.

18. The compound (9*S*)-2,3-Dimethyl-9-phenyl-7H-8,9-dihydro-pyrano[2,3-c]-imidazo[1,2-a]pyridine-6-carboxylic acid cyclopropylamide and its salts.

19. The compound (9*S*)-(2,3-Dimethyl-9-phenyl-7H-8,9-dihydro-pyrano[2,3-c]-imidazo[1,2-a]pyridin-6-yl)-azetidin-1-yl methanone and its salts.

20. A medicament comprising a compound as claimed in claim 1 and/or a pharmacologically acceptable salt thereof together with customary pharmaceutical auxiliaries and/or excipients.

21. The use of a compound as claimed in claim 1 and its pharmacologically acceptable salts for the prevention and treatment of gastrointestinal disorders.